

FIG. 1a (PRIOR ART)

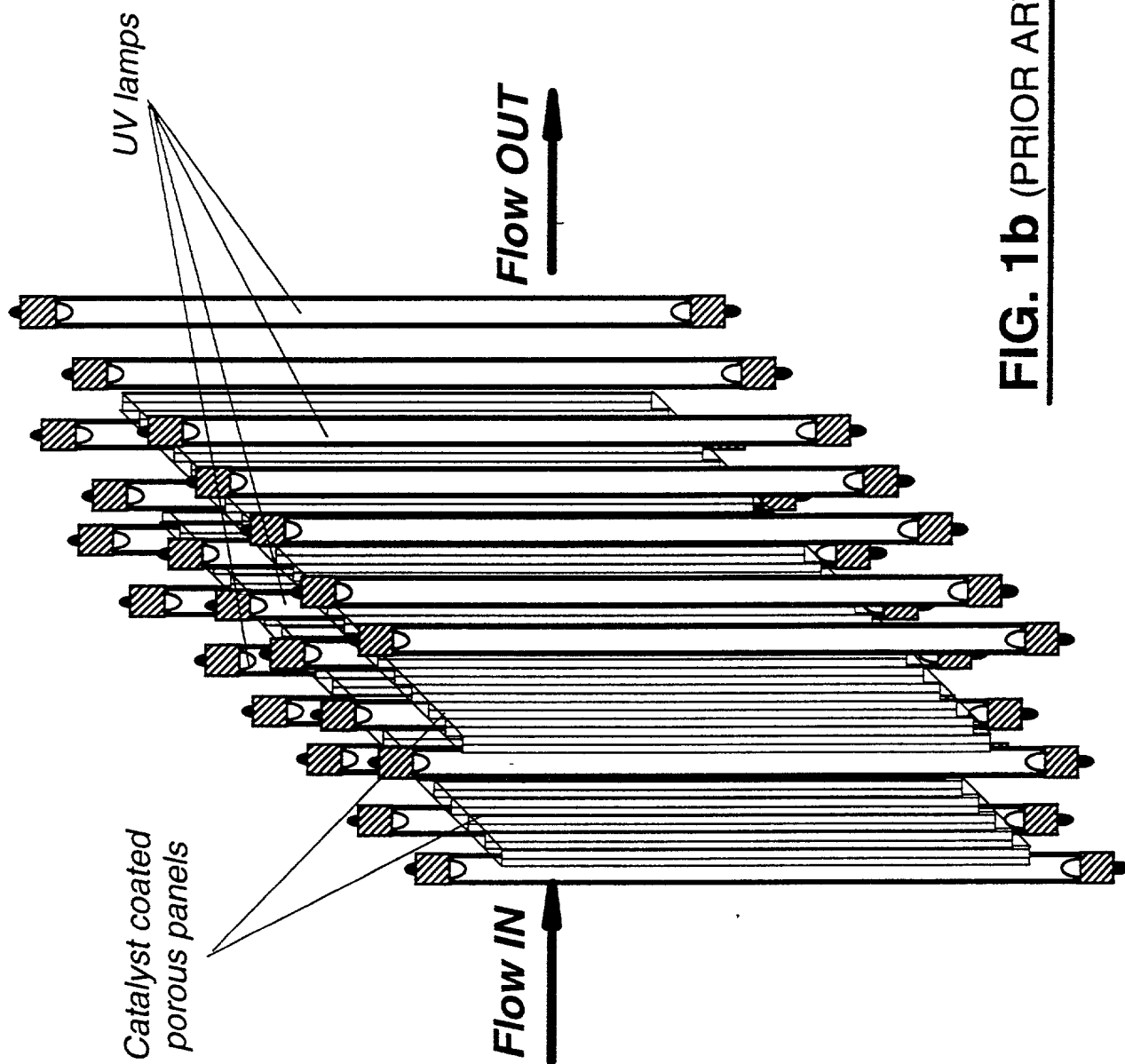


FIG. 1b (PRIOR ART)

FIG. 1c (PRIOR ART)

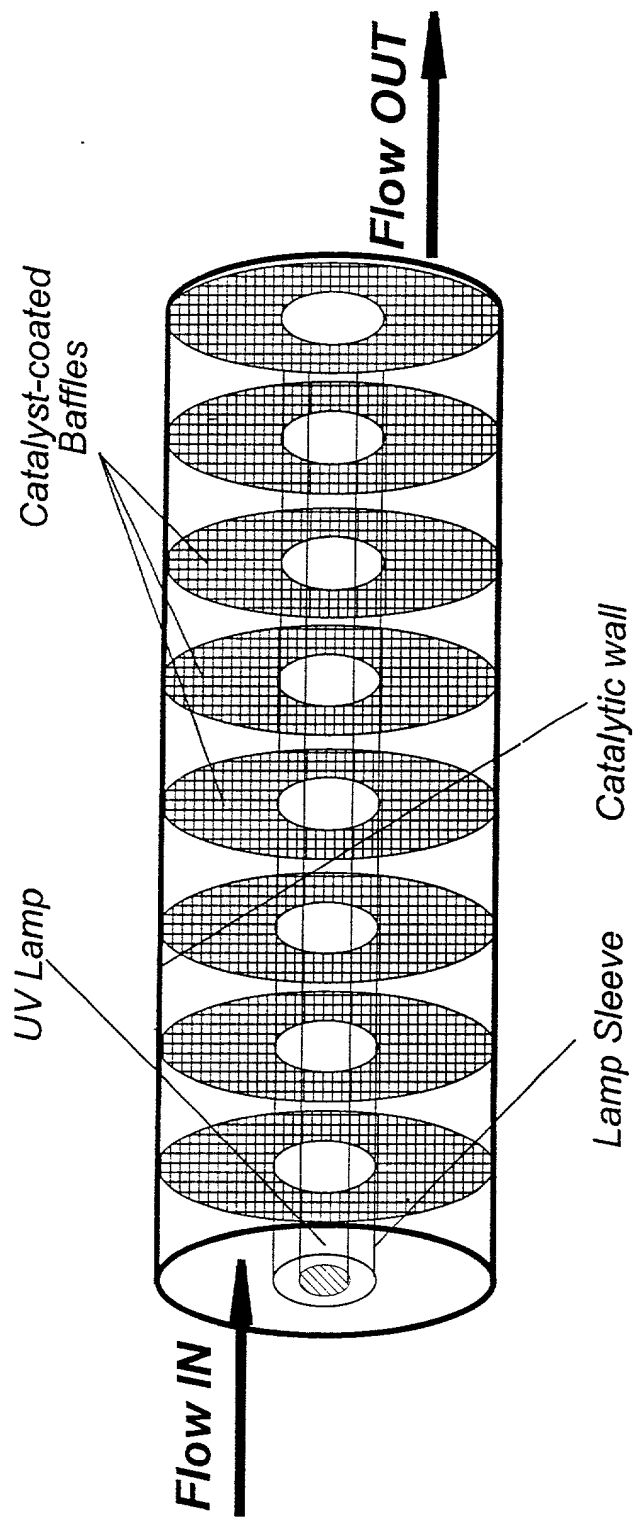


FIG. 2

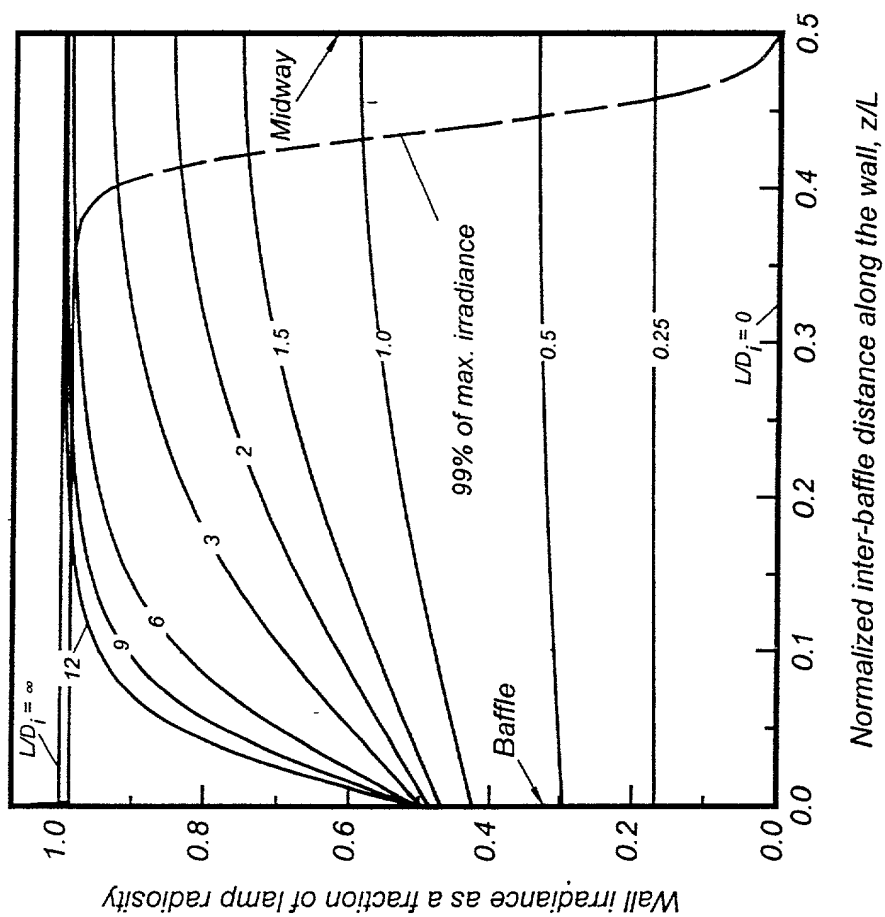


FIG. 3

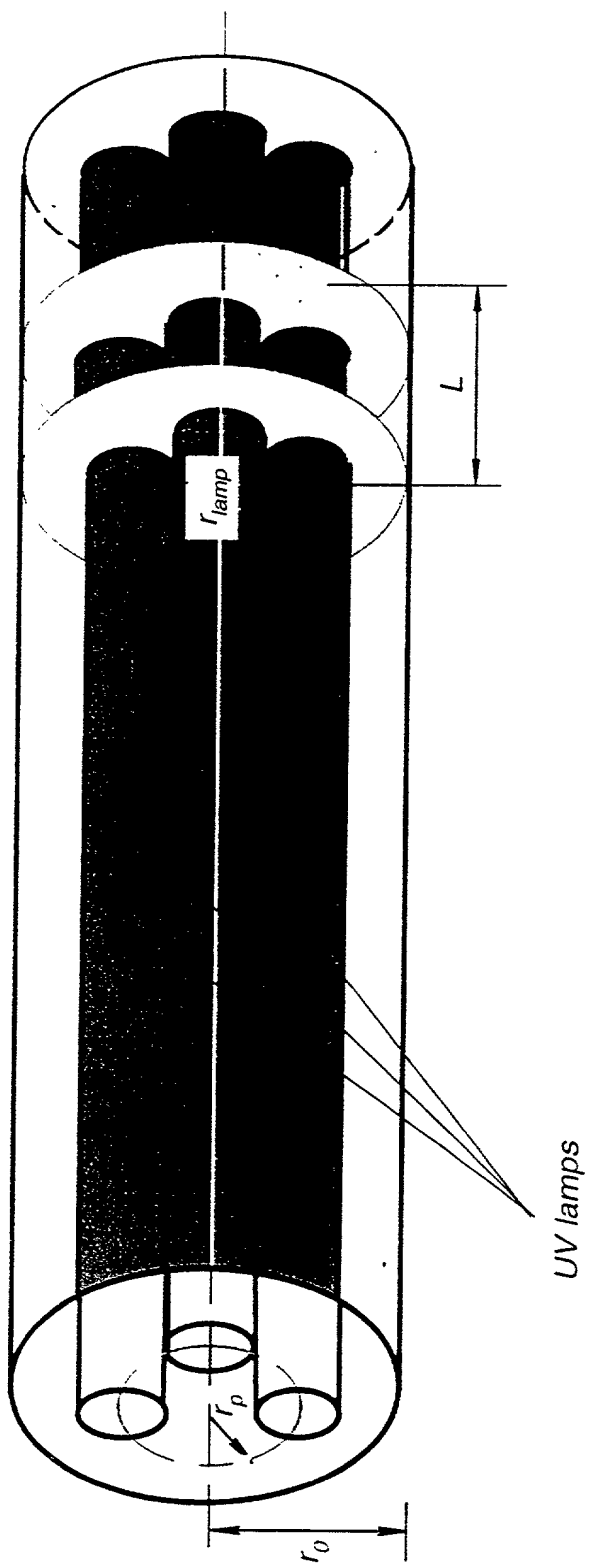


FIG. 4b

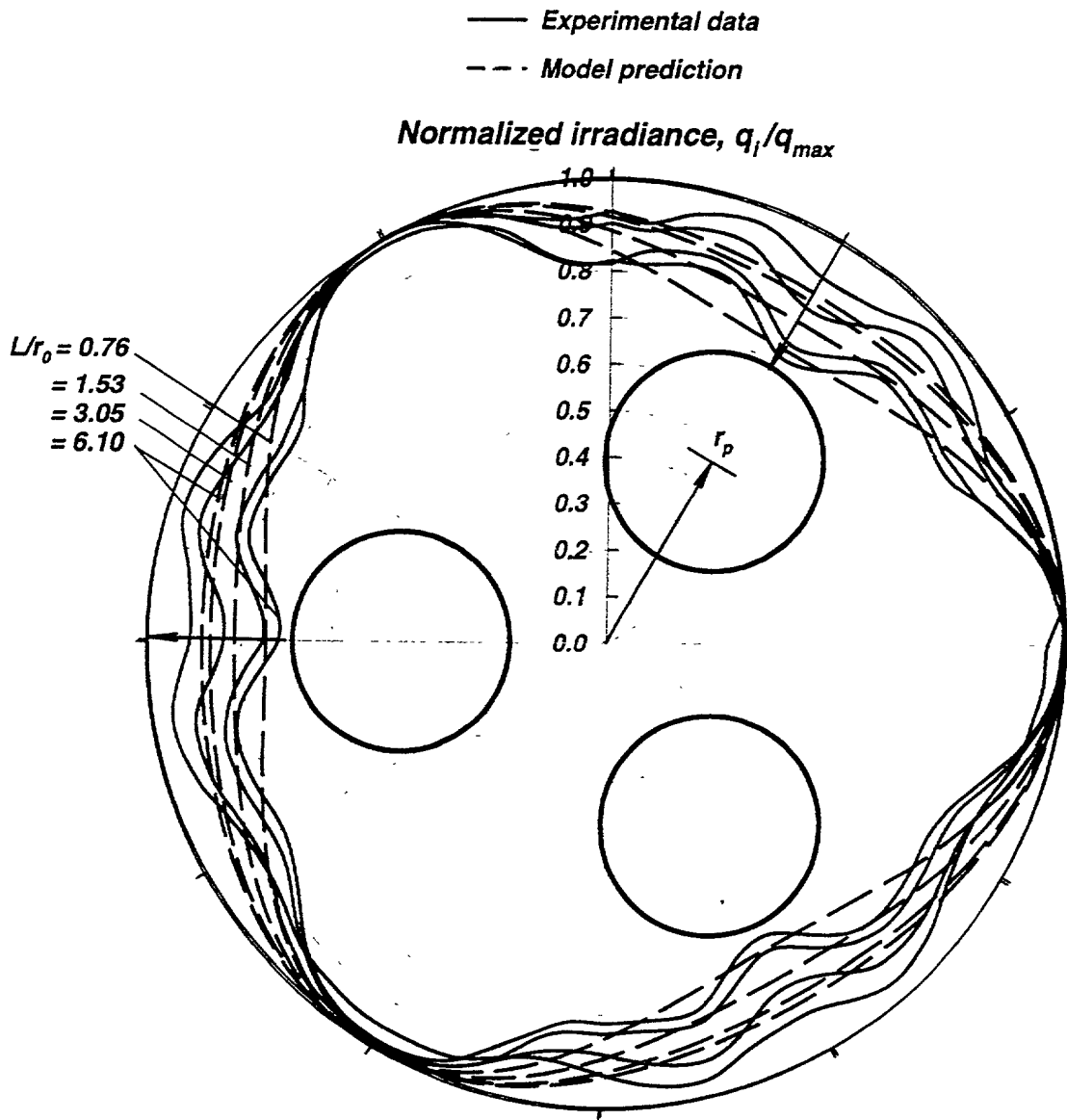
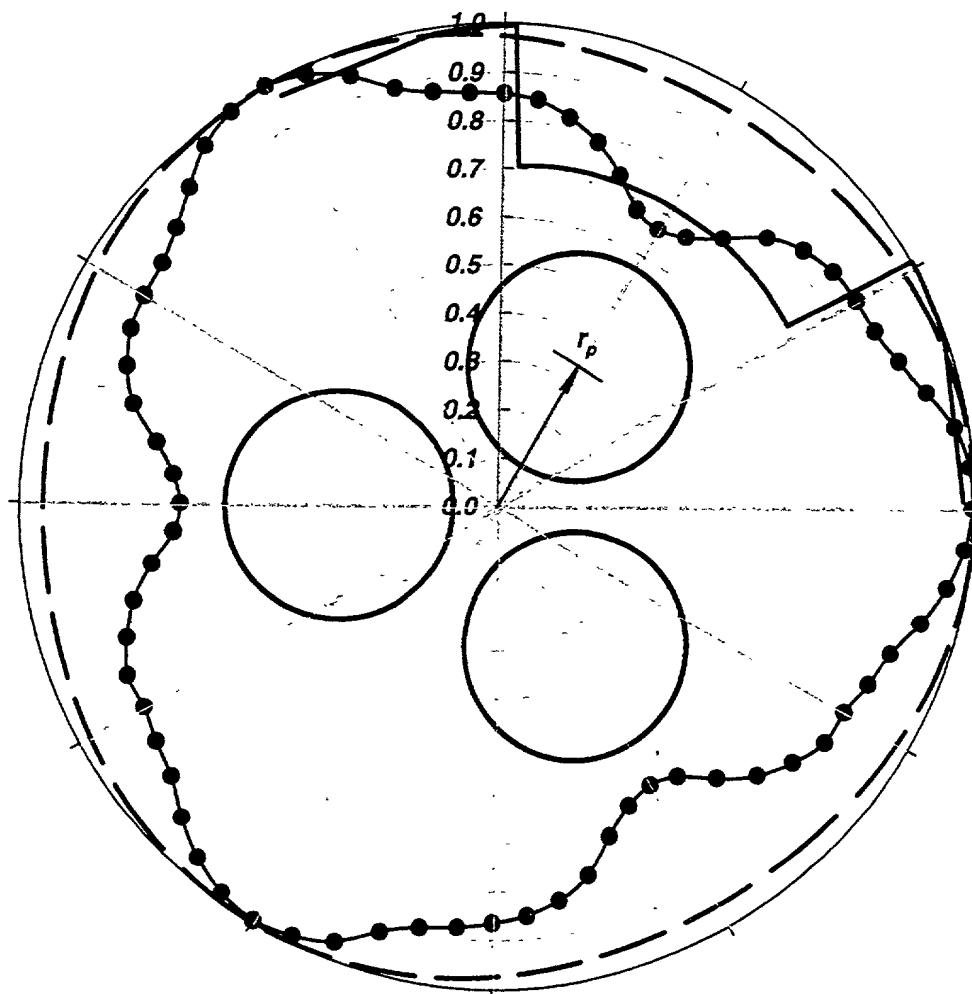


FIG. 5

- Experimental data
- - - simple line source model prediction
- line source with refraction model prediction

Normalized irradiance, q_i/q_{max}



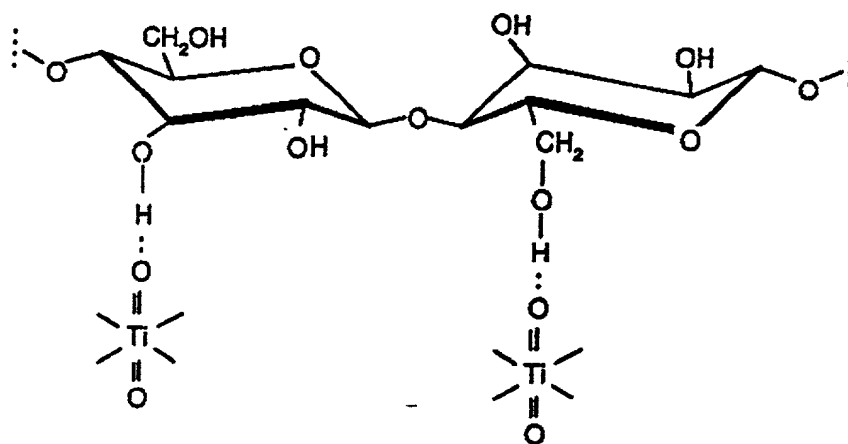


FIG. 6

FIG. 8a

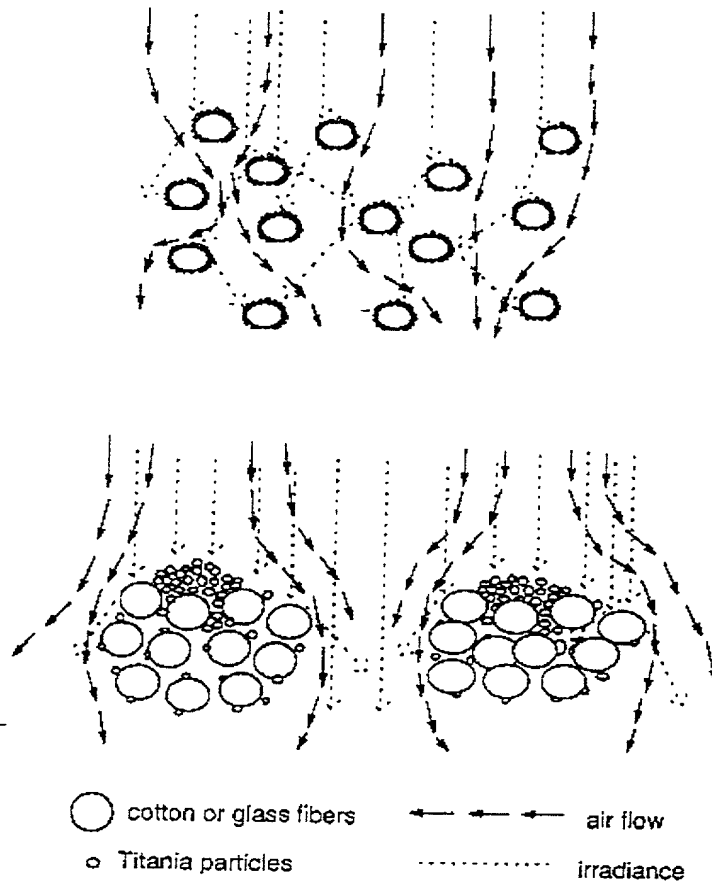


FIG. 8b
(PRIOR ART)

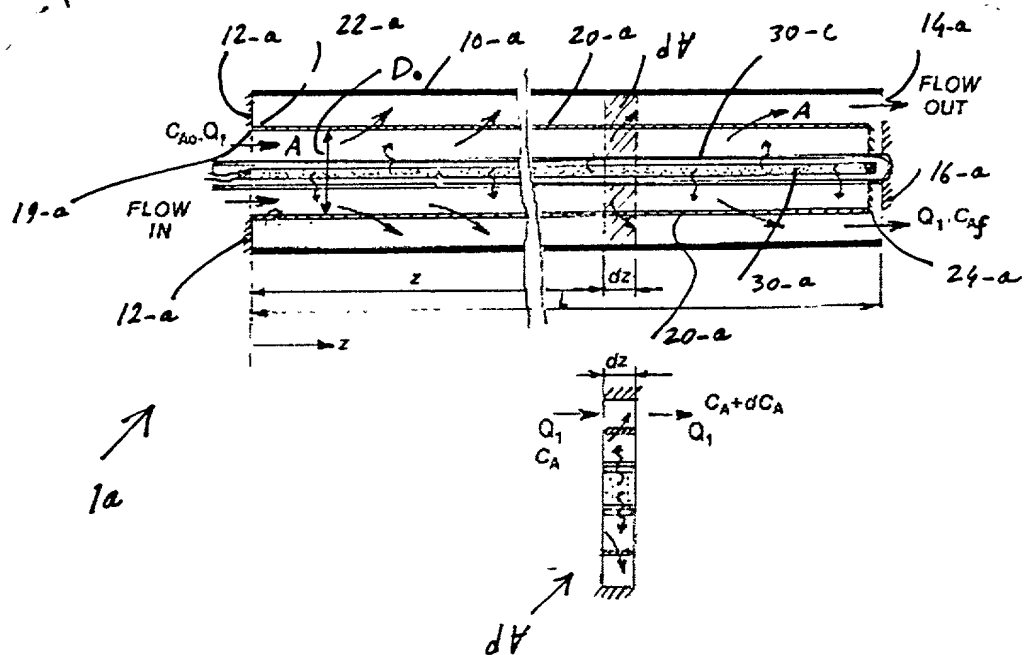


FIG. 9a

0975136-020101

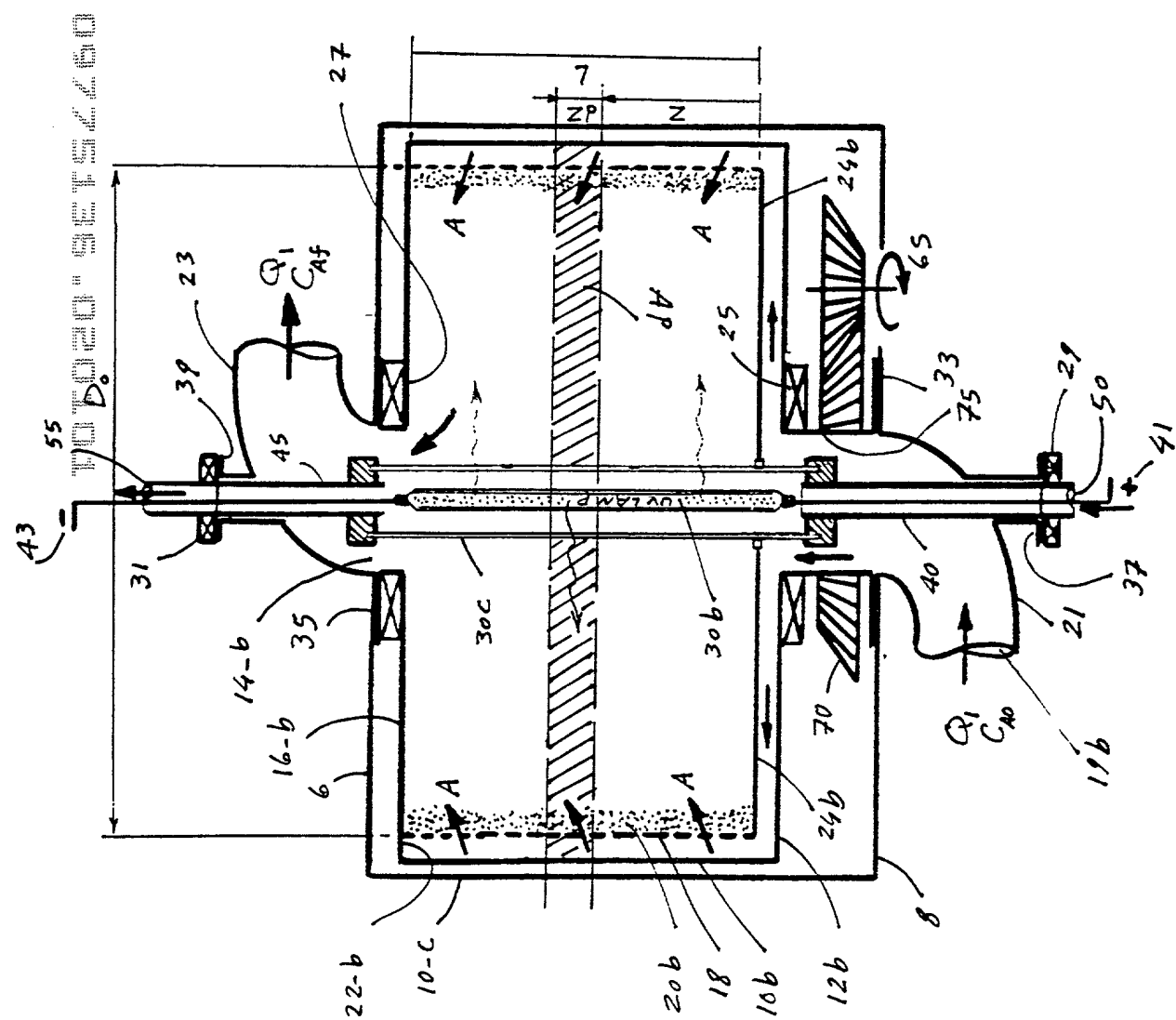
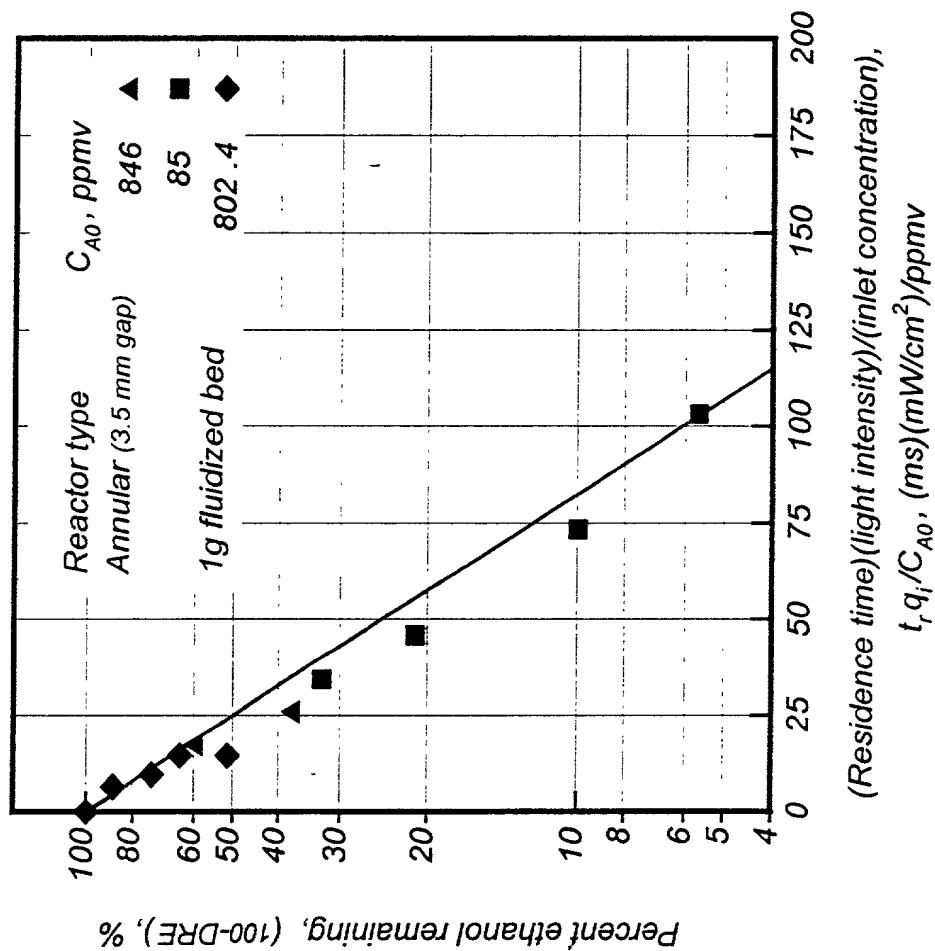
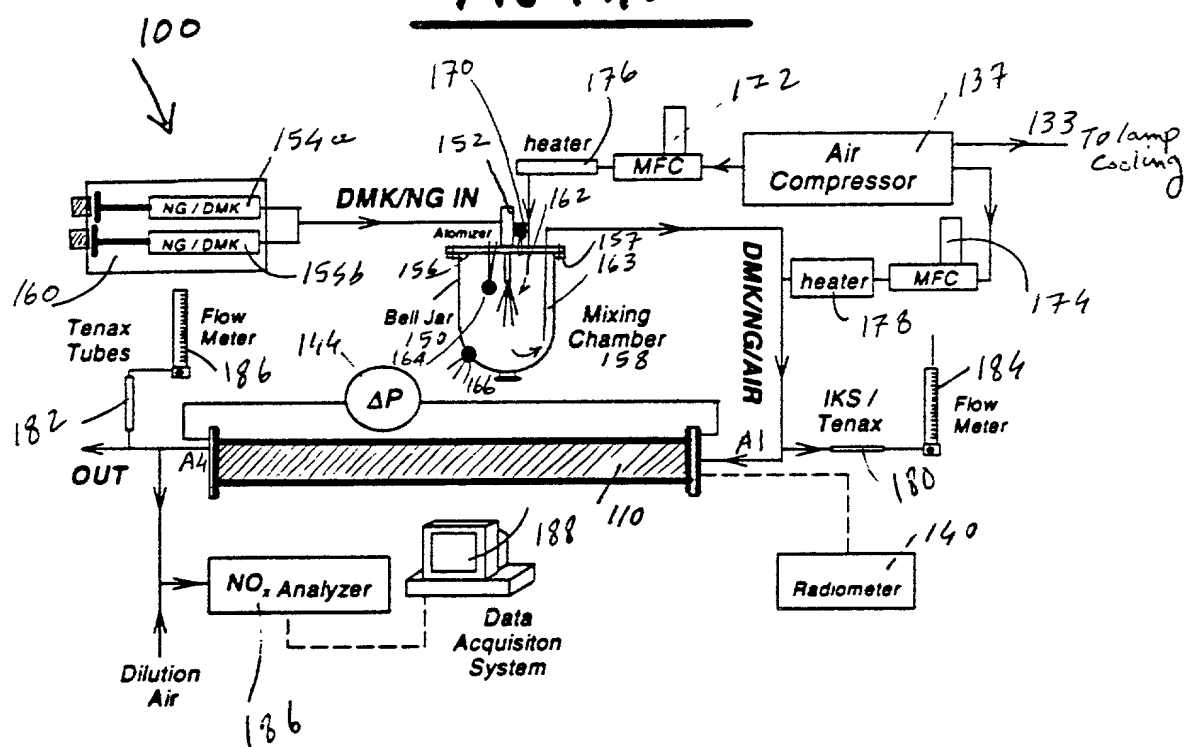
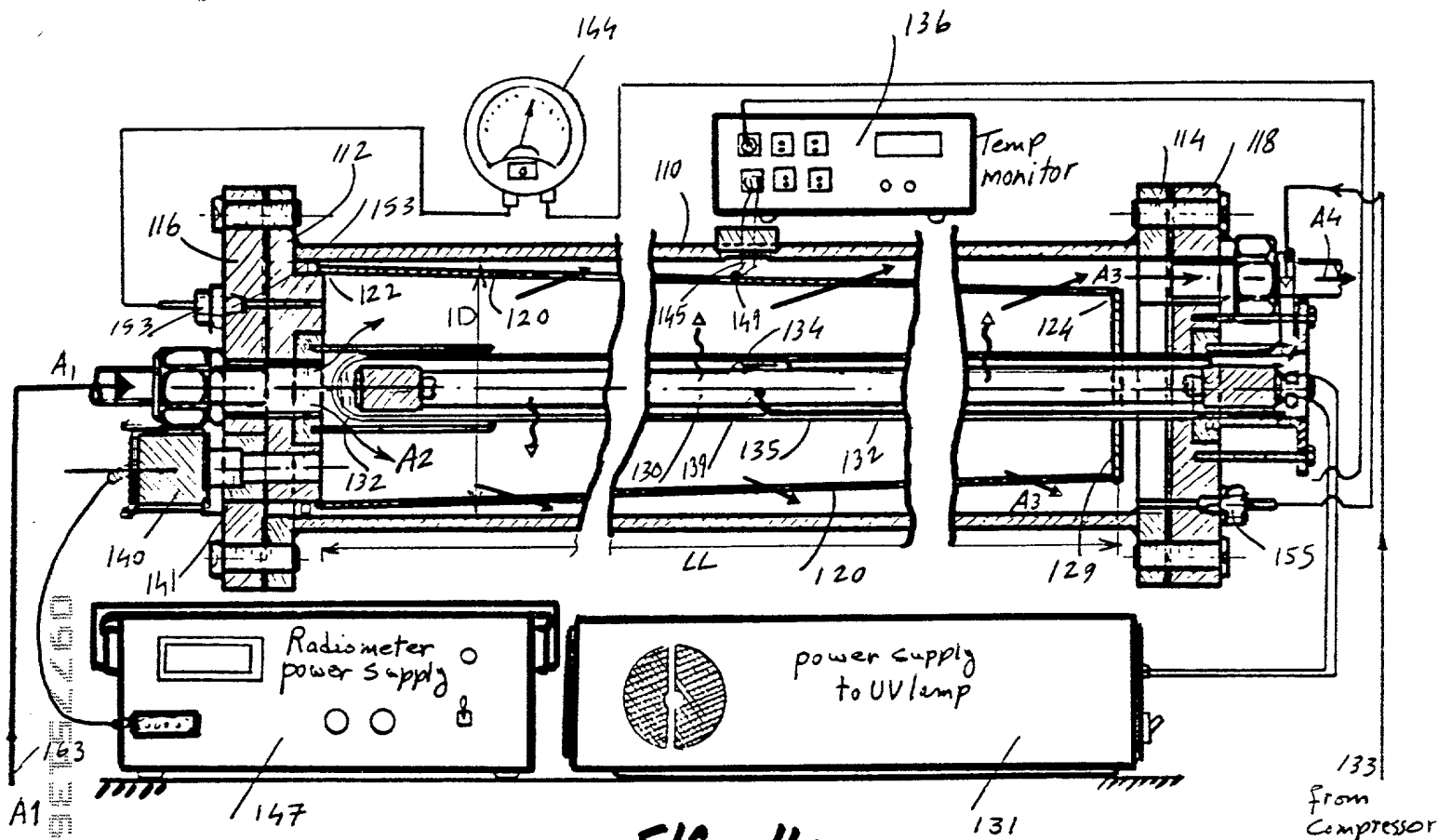
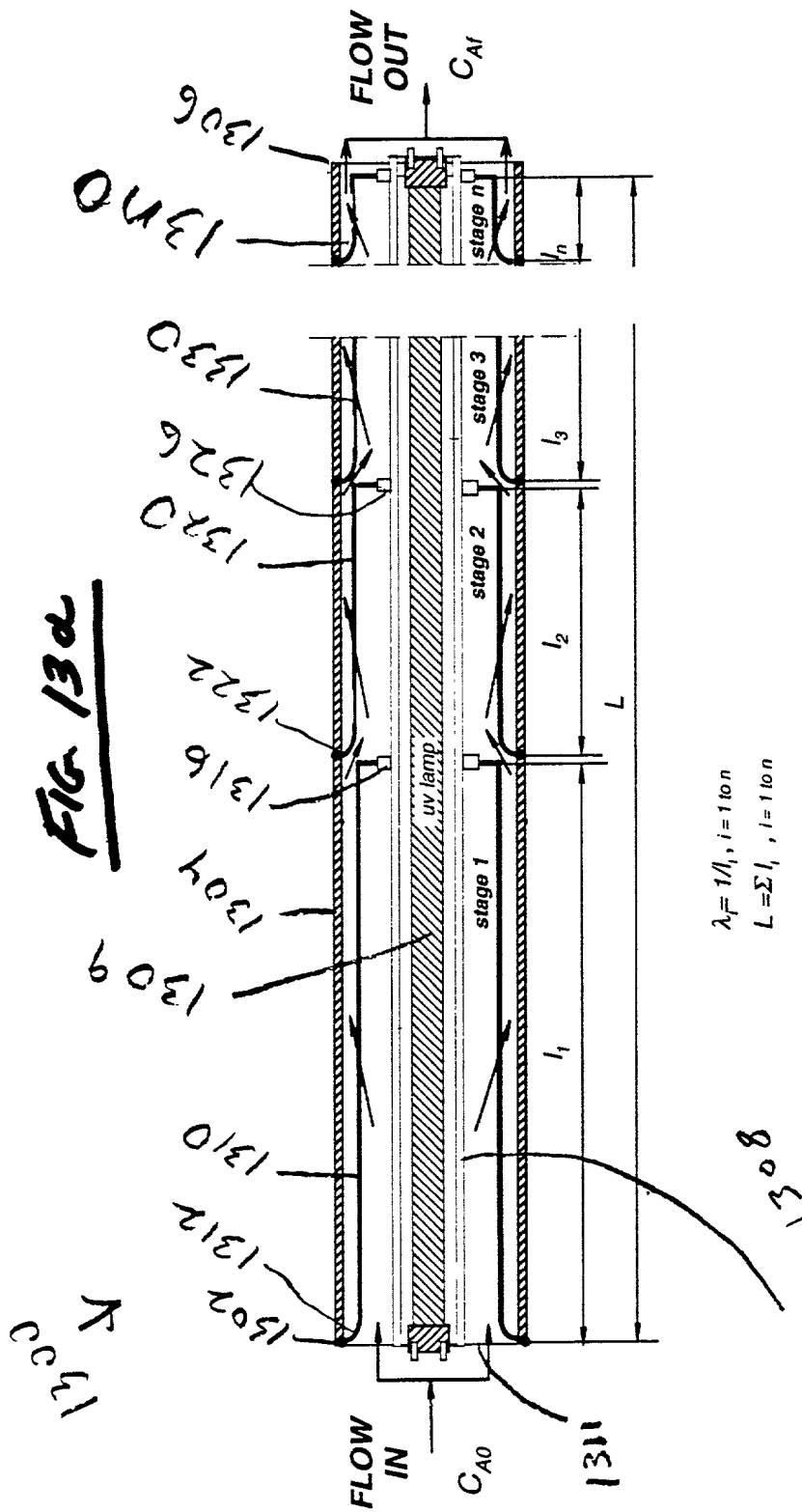


FIG. 9b

FIG. 10







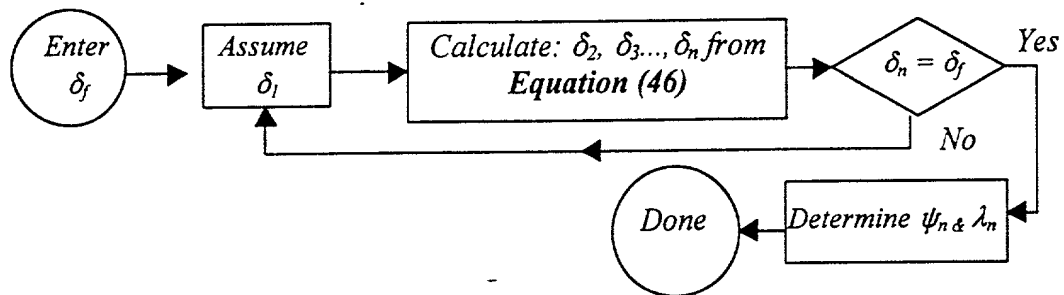
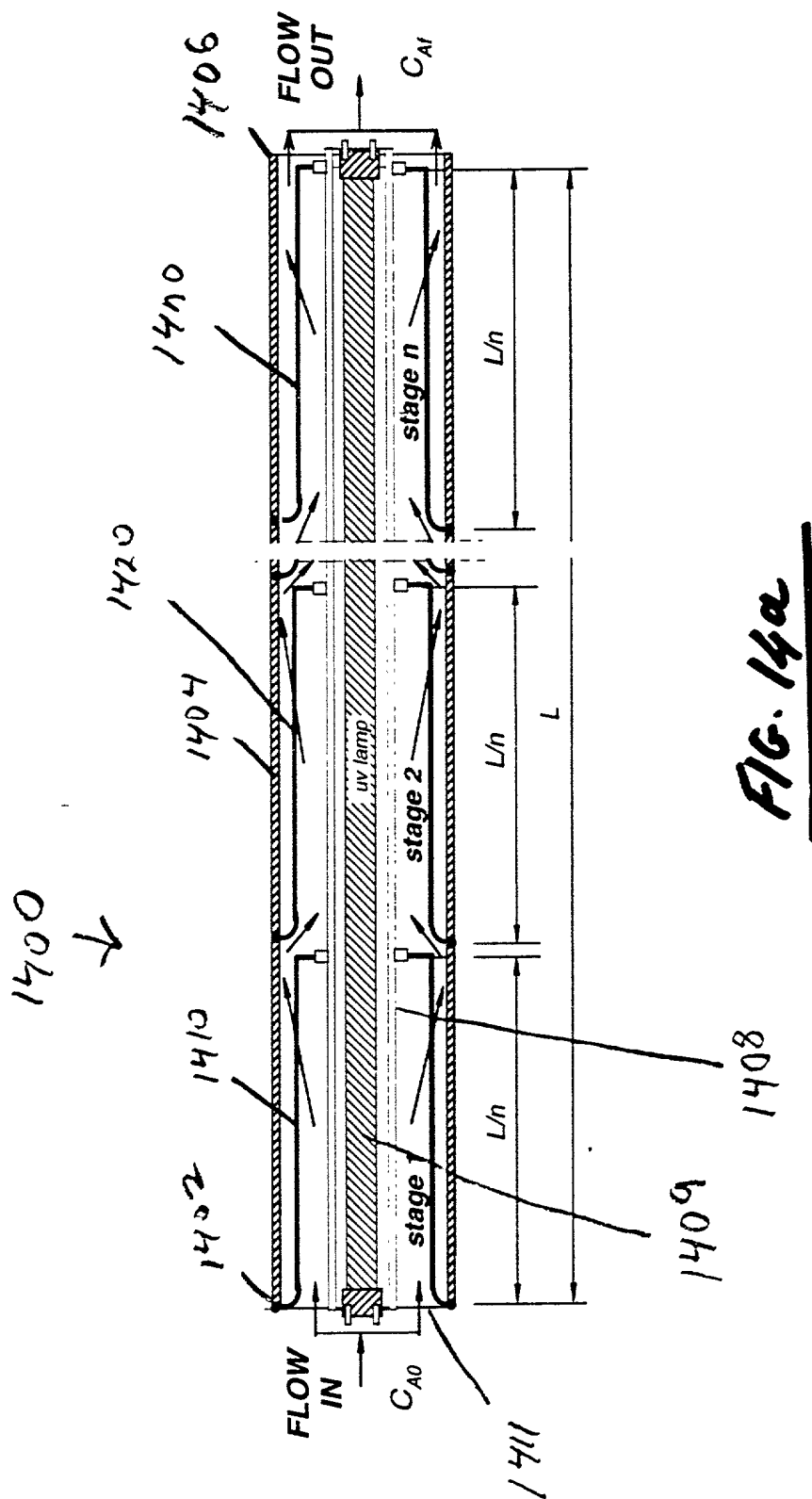


FIG. 13b



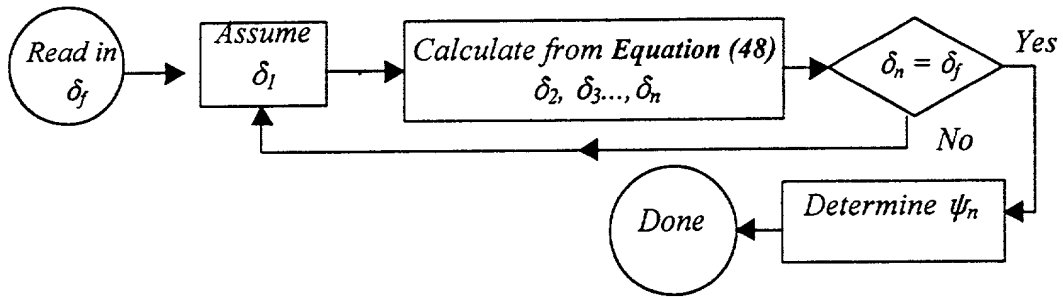


FIG. 14b

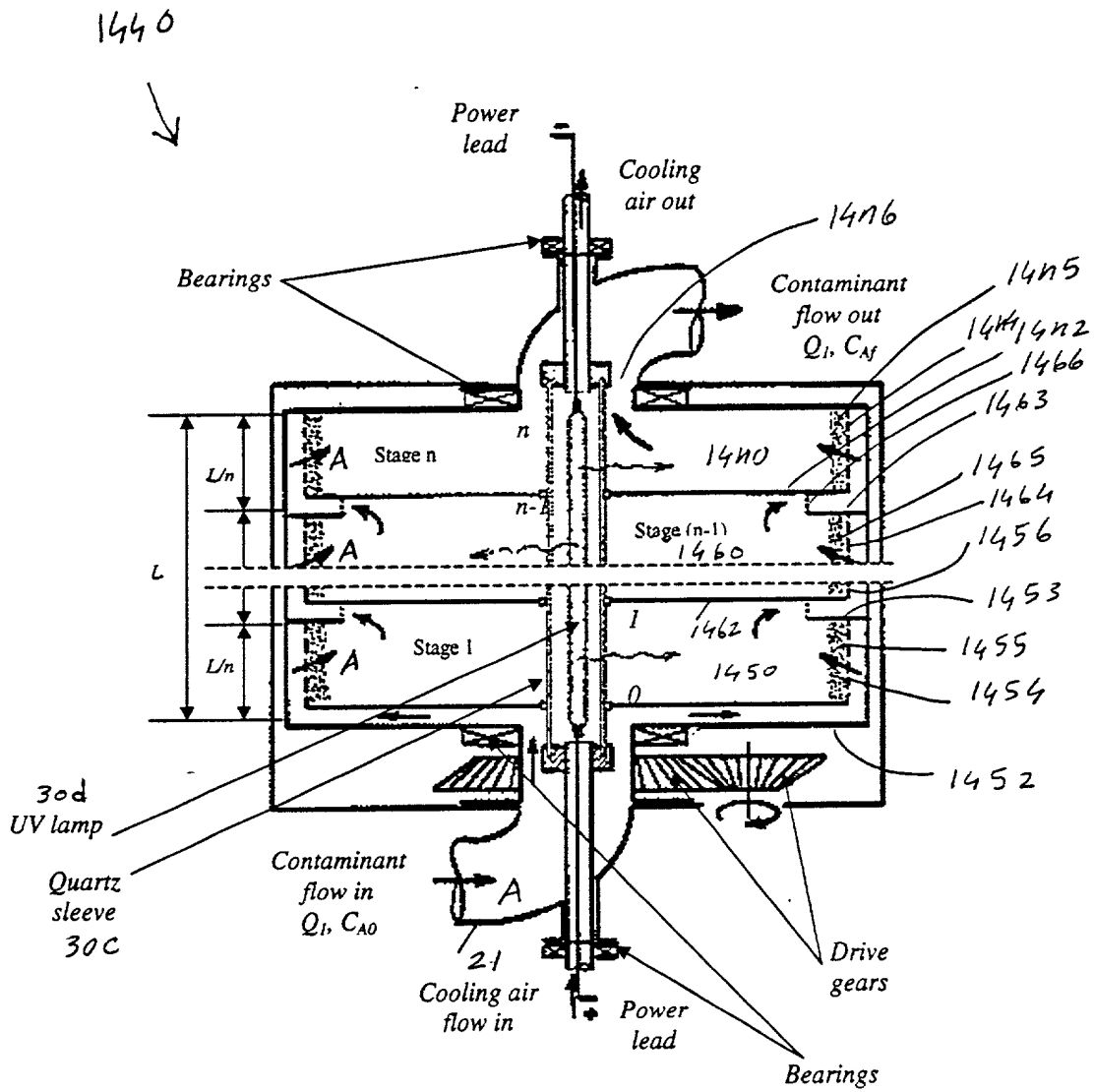
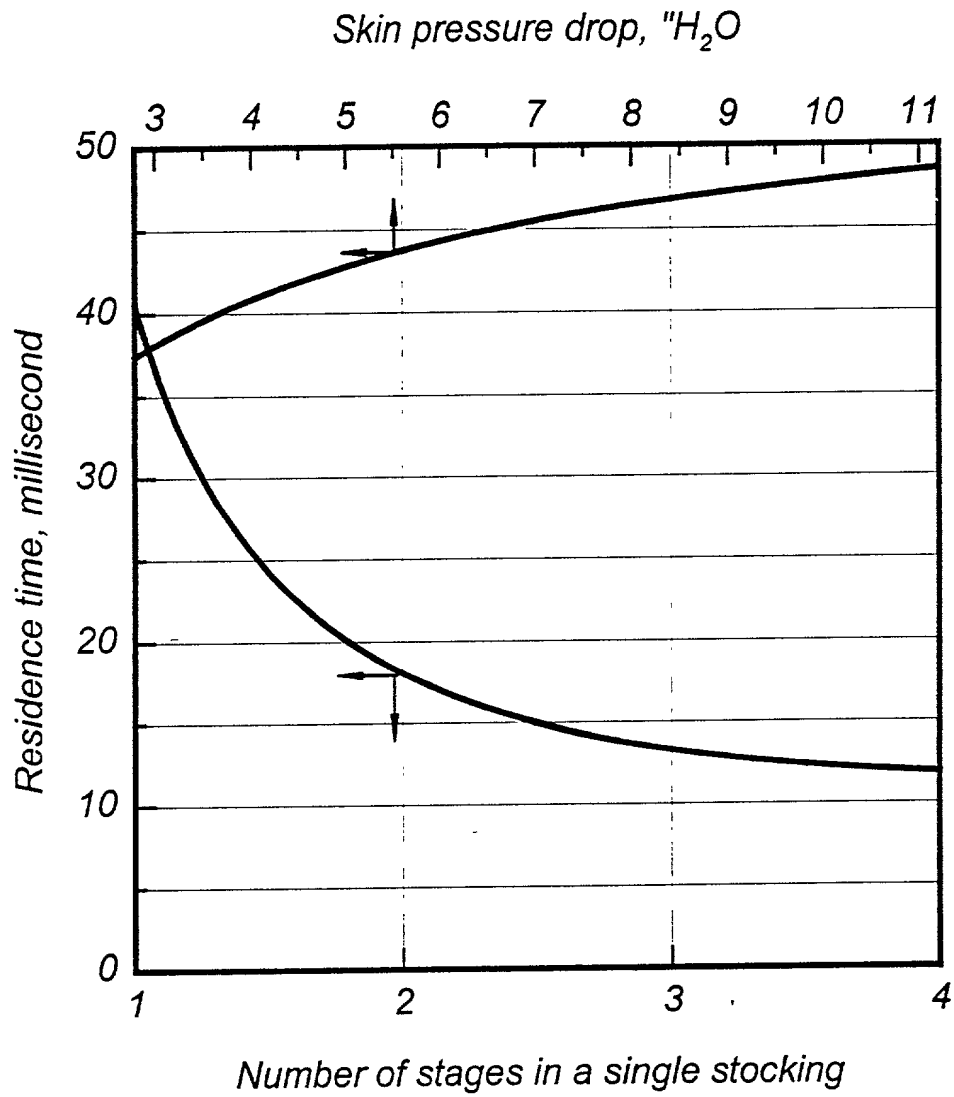


FIG. 14C

FIG. 15



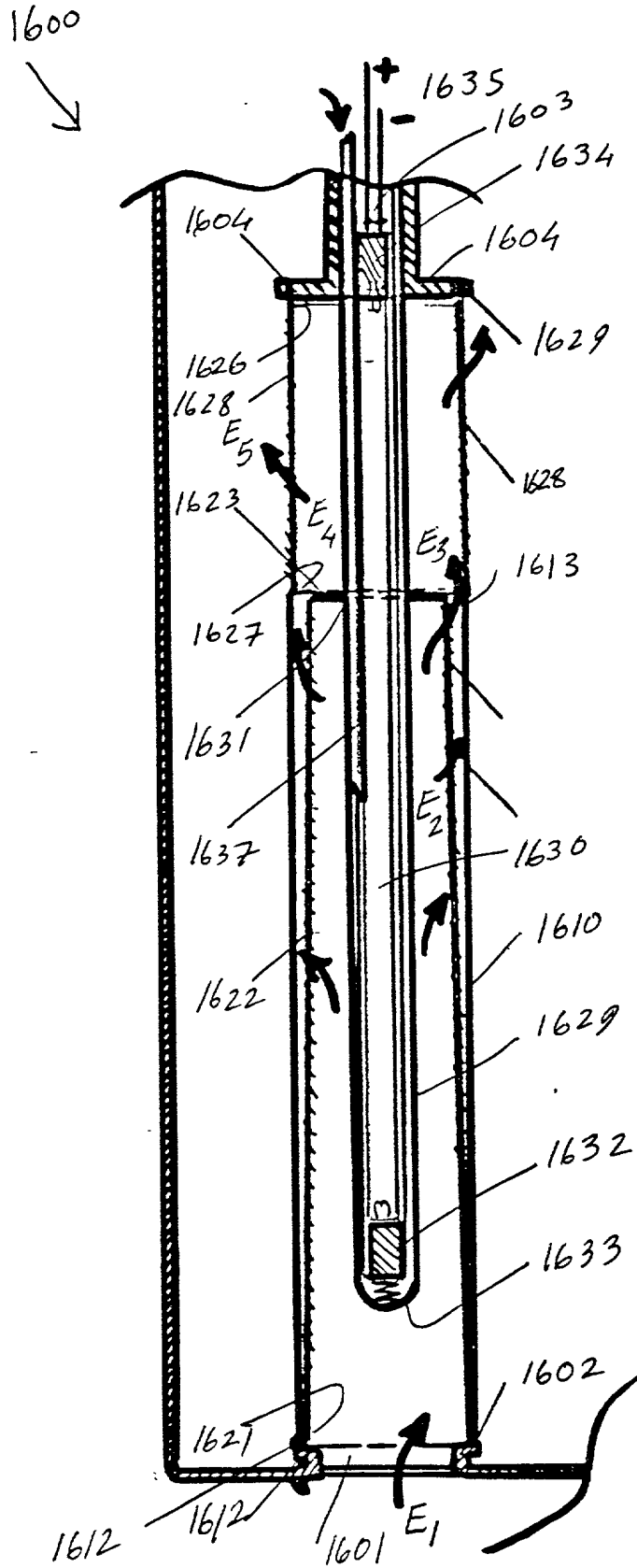


FIG. 16

1700

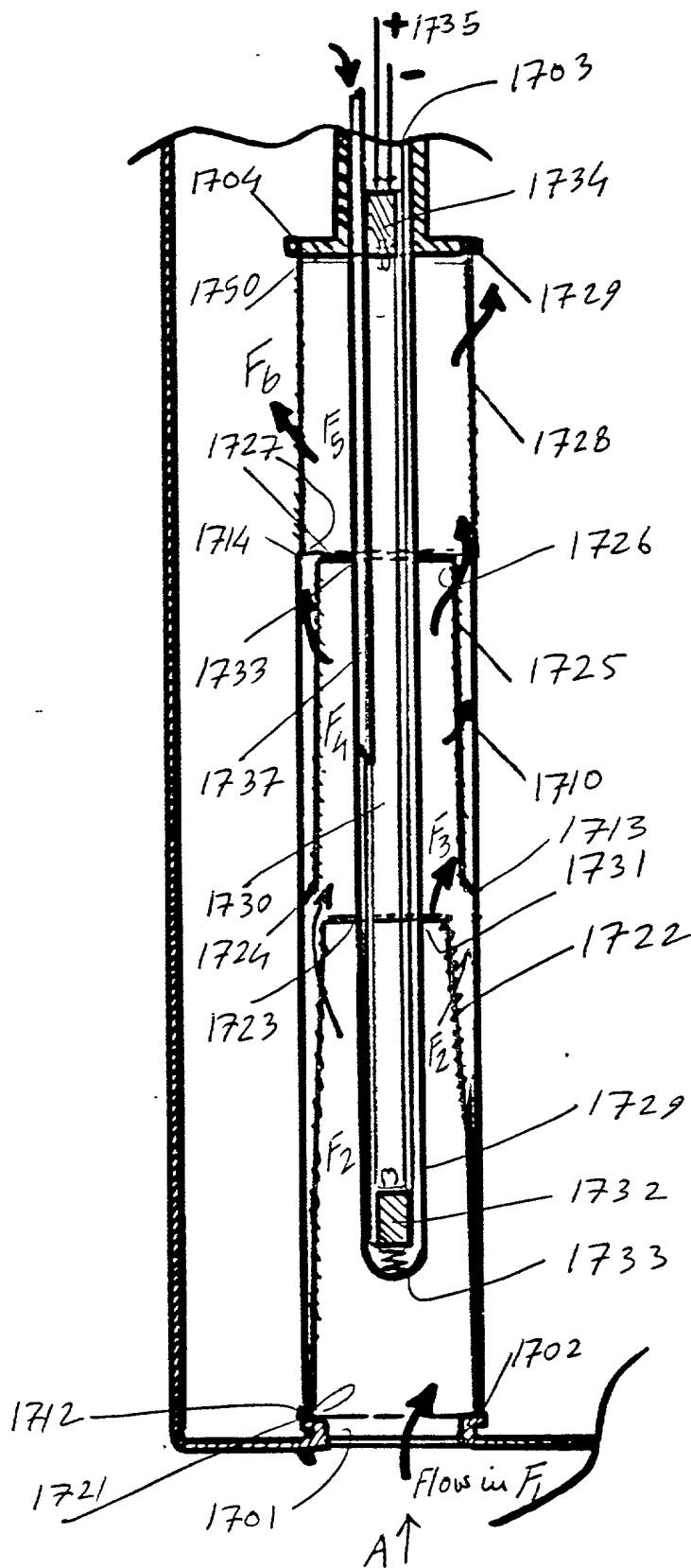


FIG. 17

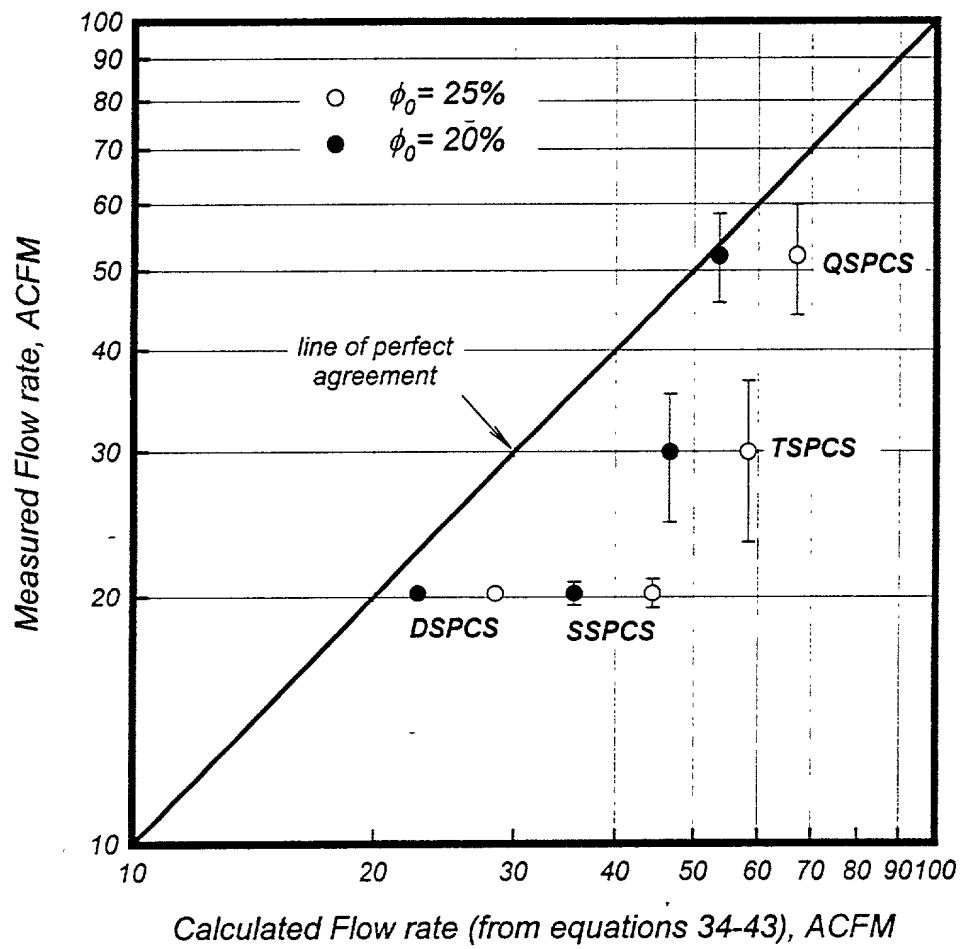


FIG. 18

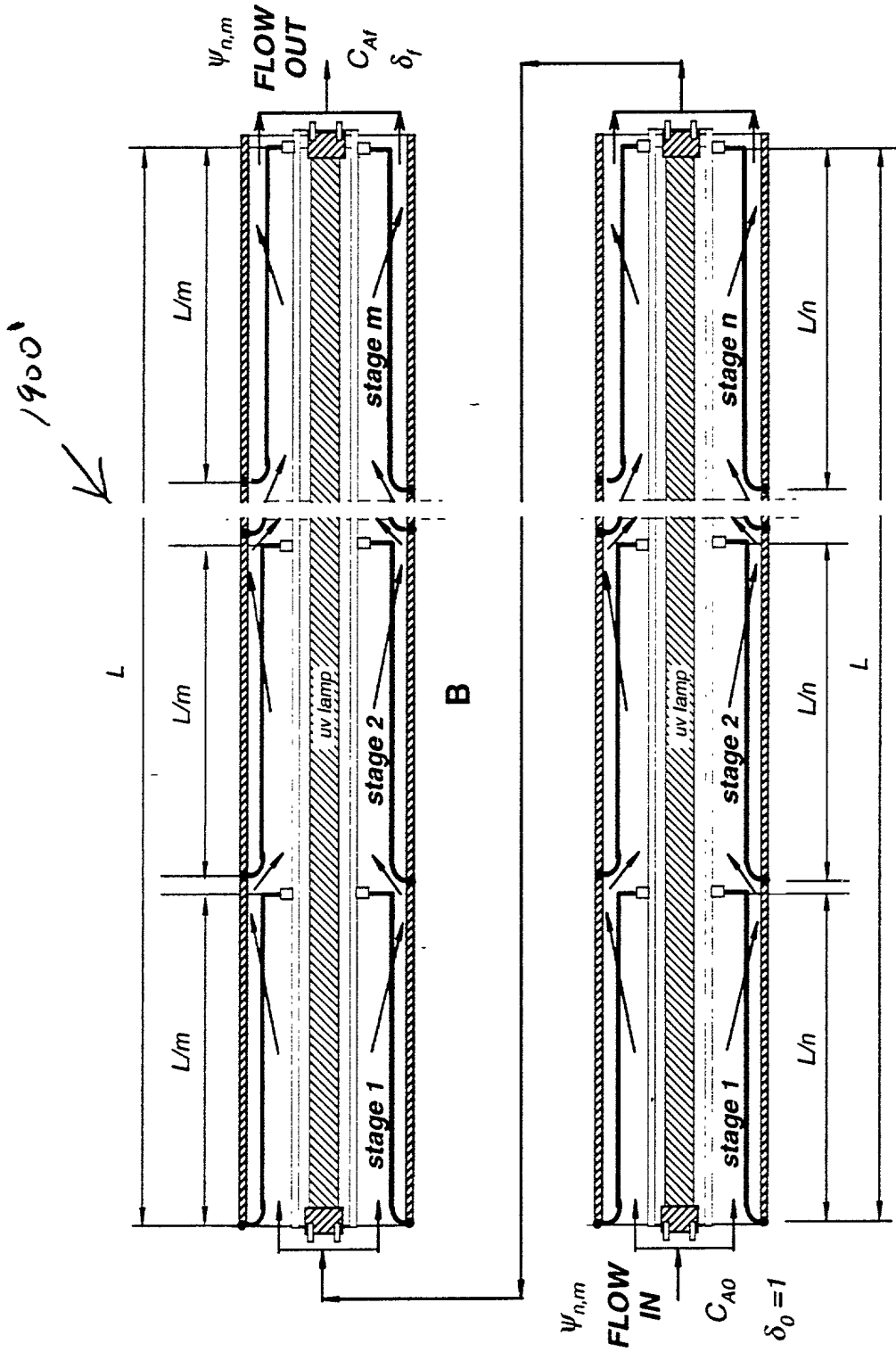


FIG. 19a

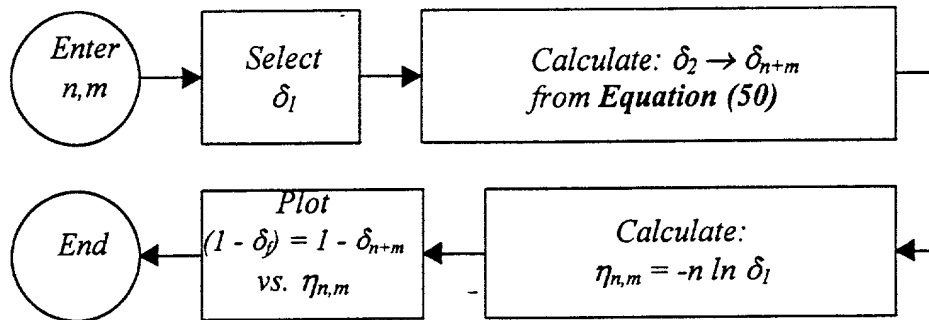
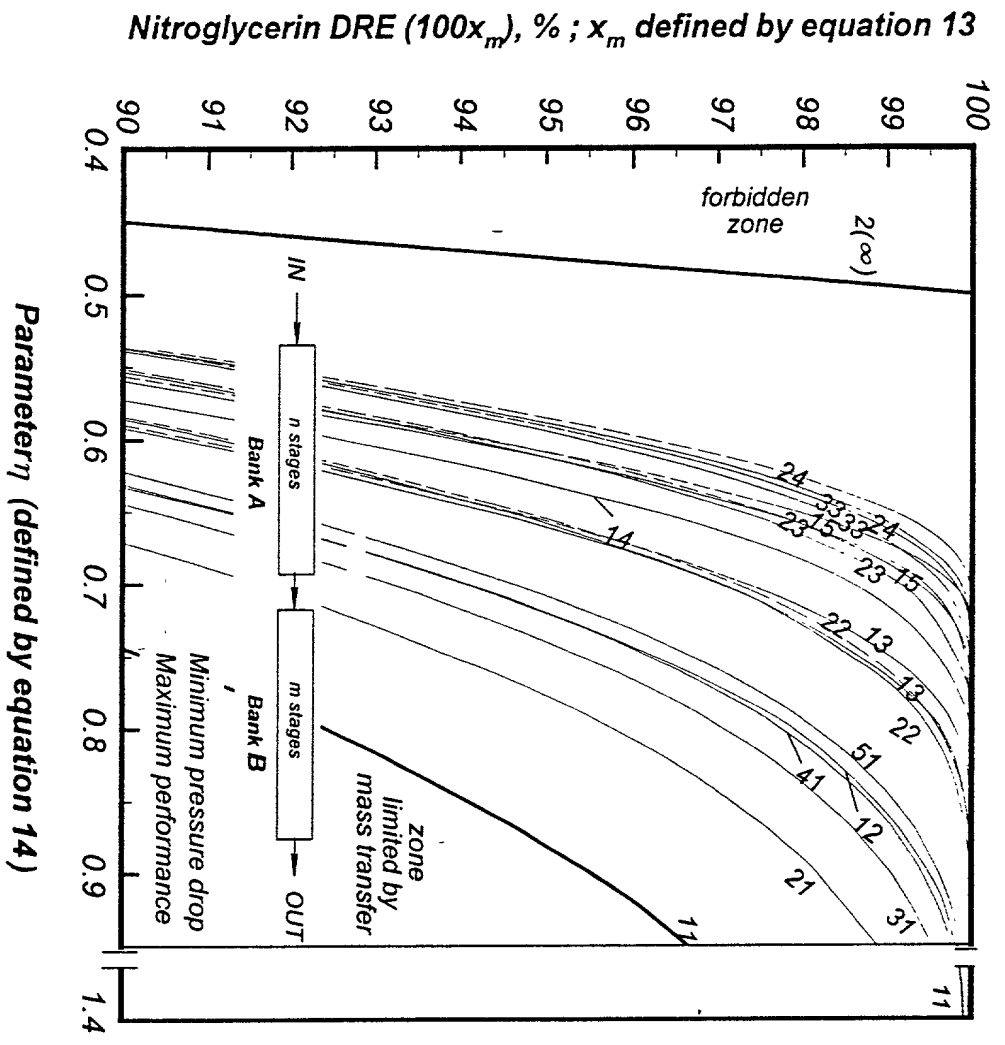


FIG. 19b

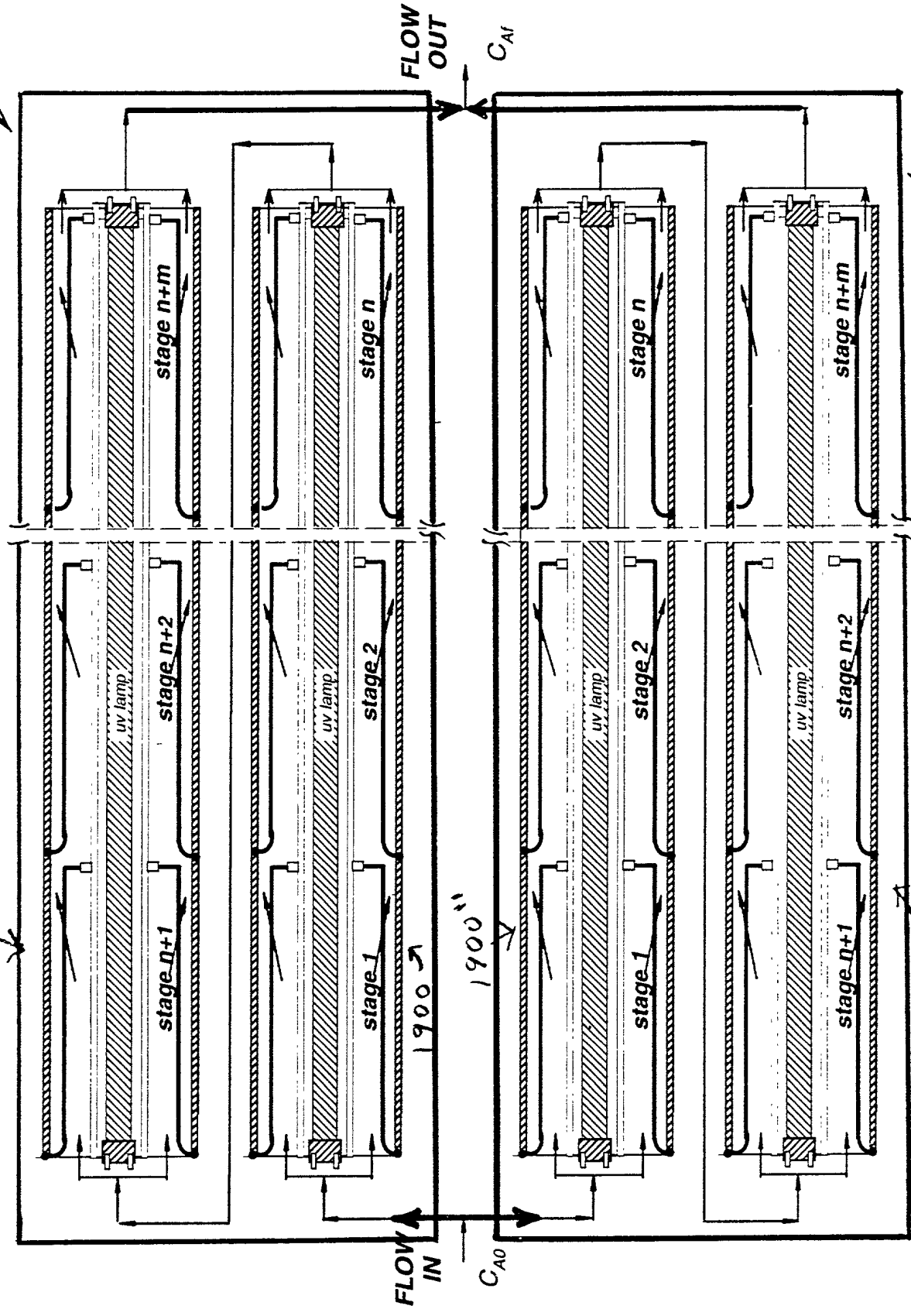
FIG. 20



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2100

1900'

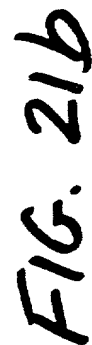


2110

FIG. 21a

1900''

2120



2130

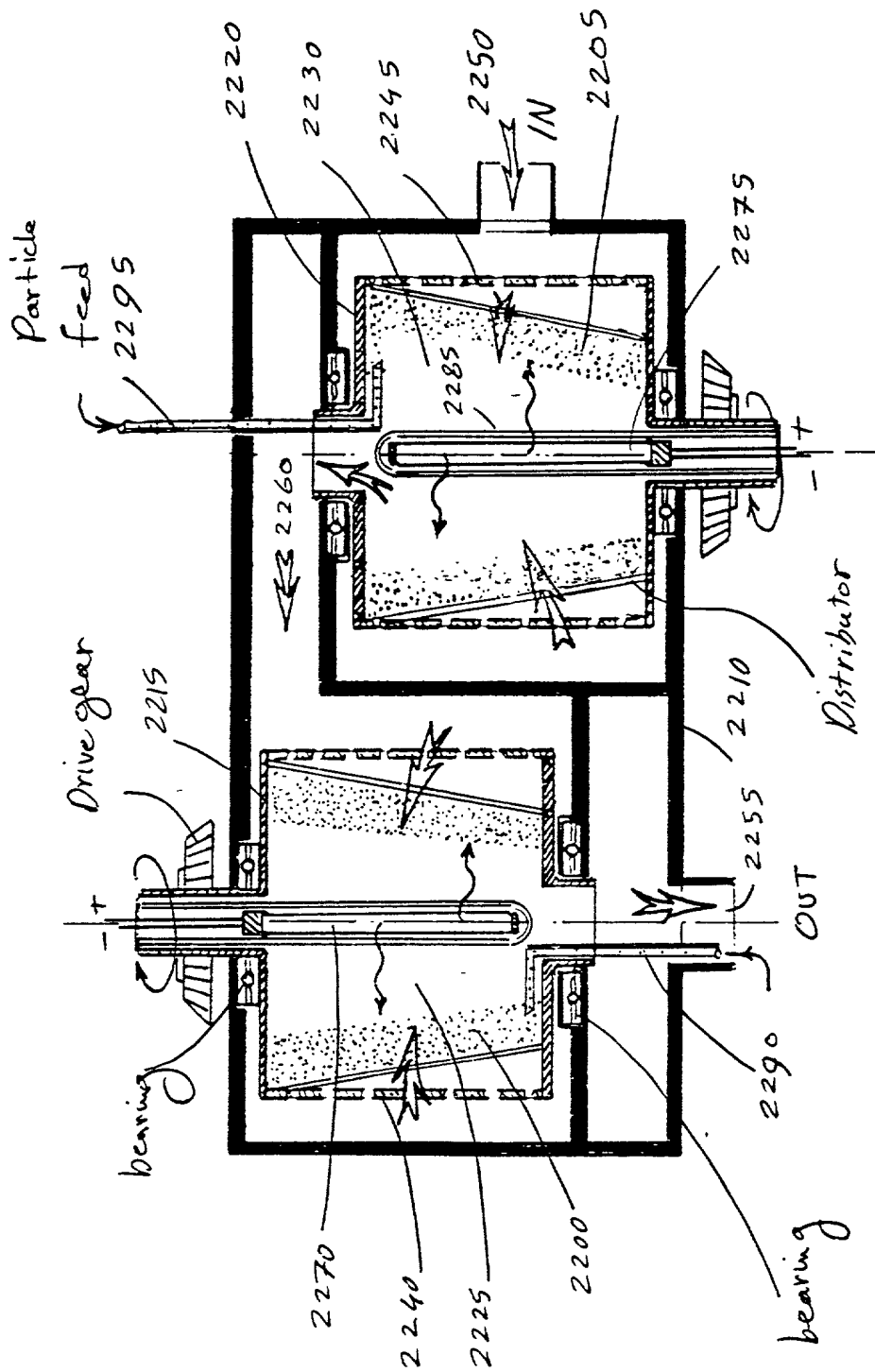


FIG. 22